





Application No:

GB 9820784.8

Claims searched: 1-21

Examiner:

Patrick Purcell

Date of search: 26 October 1999

## Patents Act 1977 Search Report under Section 17

## Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): A5R RGM, RGP, RCQX (R201)

Int Cl (Ed.6): A61M 5/32

Other: ONLINE: EPODOC, WPI, PAJ

## Documents considered to be relevant:

Category	Identity of document and relevant passage		Relevant to claims
X	WO 96/27403 A	(CLEMENS AND HAUGHTON) see page 10, line 13-page 13, line 2 and Figs. 1, 4, 11 & 14	1-8, 10, 16
Х	WO 96/05879 A	(NEW MEDICAL TECHNOLOGY LIMITED) see page 6, line 16-page 9, line 18 and Figures.	.1,.2, 19
Х	WO 95/11713 A	(LOK-NEEDLE SYRINGE COMPANY PTY LTD) see page 5, line 27-page 8, line 31 and Figs. 1 & 2	1, 2, 14, 15
X	WO 90/06146 A	(NACCI AND NACCI) see page 2, line 14-page 3, line 20 and Figs. 6-9	1, 2, 3,.6, 7, 8
<b>X</b>	EP 0747075 A	(MDC INVESTMENT HOLDINGS, INC) see column 5, line 57-column 6, line 3 and column 6, line 41-column 7, line 21 and Figs. 1, 3, 4-6	1, 2, 3, 6, 7, 8, 14, 16
Y	EP 0636381 A	(P.T.O S.R.L. PRODOTTI TECHNOLOGICI OSPEDALIERI) see column 2, line 54-column 4, line 7 and Figures.	11, 12
Х	US 5458576	(HABER ET AL) see column 5, line 41-column 6, line 32 and column 6, lines 37-52 and Figs. 7-9	1, 2, 3, 6, 7, 8.

·X	Document indicating lack of novelty or inventive step
Y	Document indicating lack of inventive step if combined
	with one or more other documents of same category.

A Document indicating technological background and/or state of the art.

P Document published on or after the declared priority date but before the filing date of this invention.

Member of the same patent family

E Patent document published on or after, but with priority date earlier than, the filing date of this application.







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X	US 5324265	(MURRAY ET AL) see column 1, line 57-column 2, line 35 and Figs. 1, 9-12	1-4, 6, 7, 8, 10, 14, 16
X	US 5211628	(MARSHALL) see column 2, line 6-column 3, line 21 and Figs. 1-4	1, 2, 3, 6, 7, 8; 10
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